



SCM CORPORATION  
Form 3001 Printed in U.S.A. 5/77

# MATERIAL SAFETY DATA SHEET

NPCA

FOR COATINGS RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor. Essentially Similar to Form OSHA 20)

DATE OF PREP 2/2/84

## Section I

MANUFACTURER'S NAME

SCM - GLIDDEN COATINGS & RESINS DIVISION

STREET ADDRESS

925 EUCLID AVENUE

CITY STATE AND ZIP CODE

CLEVELAND, OHIO 44115

EMERGENCY TELEPHONE NO

216-826-5566

PRODUCT CLASS

ALKYD ENAMEL

MANUFACTURER'S CODE IDENTIFICATION

Y-4550

TRADE NAME

GLID-GUARD INDUSTRIAL - WHITE

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT WGT.	TLV		LEL	VAPOR PRESSURE
		PPM	mg/m <sup>3</sup>		
MINERAL SPIRITS	39	200 *		1.0	2.5
ETHYLBENZENE	< 1	100		1.0	8
* NONE ESTABLISHED BY ACGIH. VALUE SHOWN IS TYPICALLY RECOMMENDED BY SUPPLIERS.					

## Section III - PHYSICAL DATA

BOILING RANGE 318 TO 360°F

VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME

56.1

WEIGHT PER GALLON

9.30

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY

COMBUSTIBLE LIQUID

FLASH POINT

103°F, TCC

LEL

1.0

EXTINGUISHING MEDIA

CO<sub>2</sub>, DRY CHEMICAL OR FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT OR FIRE.  
VAPORS MAY IGNITE.

SPECIAL FIRE FIGHTING PROCEDURES

WATER MAY BE INEFFECTIVE ON FIRE BUT WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS EXPOSED TO EXTREME HEAT OR FIRE TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION.

## Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE NONE ESTABLISHED FOR THIS PRODUCT. SEE SECTION I

EFFECTS OF OVEREXPOSURE IRRITATION OF EYES, SKIN, AND RESPIRATORY TRACT.  
 POSSIBLE DERMATITIS ON REPEATED AND PROLONGED SKIN CONTACT.  
 HEADACHE AND DIZZINESS LIKELY WITH VAPOR INHALATION.  
 PROLONGED INHALATION MAY LEAD TO UNCONSCIOUSNESS.

## EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE PERSON TO WELL VENTILATED AREA. RESTORE BREATHING. GET MEDICAL ATTENTION.  
 SKIN CONTACT: WIPE WITH CLEAN CLOTH, WASH THOROUGHLY WITH SOAP AND WATER.  
 EYE CONTACT: FLUSH THOROUGHLY WITH WATER, GET MEDICAL ATTENTION.  
 INGESTION: GET MEDICAL ATTENTION IMMEDIATELY.

## Section VI - REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to Avoid) NONE KNOWN.

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO<sub>2</sub>, AND POSSIBLE NO<sub>x</sub>.HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. MOP SPILLS WITH INERT ABSORBENT.

TREATMENT DISPOSAL METHOD

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

## Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

USE NIOSH APPROVED RESPIRATOR WITH CHEMICAL-MECHANICAL FILTER.  
 IN CONFINED AREAS USE APPROVED SUPPLIED AIR APPARATUS.

VENTILATION

PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.

PROTECTIVE GLOVES SOLVENT RESISTANT GLOVES.

EYE PROTECTION SPLASH PROOF GOGGLES.

OTHER PROTECTIVE EQUIPMENT IMPERVIOUS CLOTHING.

## Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE BELOW 100 DEGREES F. KEEP CONTAINERS CLOSED AND UPRIGHT WHEN NOT IN USE.  
 KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME.

OTHER PRECAUTIONS

AVOID PROLONGED CONTACT WITH SKIN OR BREATHING OF VAPOR.  
 DO NOT TAKE INTERNALLY.

USE ONLY WITH ADEQUATE VENTILATION.

INDUSTRIAL USE ONLY.